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BUREAU OF THE CENSUS

SAM. L. ROGERS, DIRECTOR
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FOURTEENTH CENSUS OF THE UNITED STATES
TAKEN IN THE YEAR 1920

VOLUME X

MANUFACTURES

1919

REPORTS FOR SELECTED INDUSTRIES

PREPARED UNDER THE SUPERVISION OF EUGENE F. HARTLEY
CHIEF STATISTICIAN FOR MANUFACTURES



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REPORTS OF THE FOURTEENTH CENSUS.

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- Volume I.—NUMBER AND DISTRIBUTION OF INHABITANTS.
- Volume II.—GENERAL REPORT AND ANALYTICAL TABLES.
- Volume III.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, BY STATES.
- Volume IV.—OCCUPATIONS.

AGRICULTURE:

- Volume V.—GENERAL REPORT AND ANALYTICAL TABLES.
- Volume VI.—REPORTS FOR STATES, WITH STATISTICS FOR COUNTIES.
 - Part 1.—THE NORTHERN STATES.
 - Part 2.—THE SOUTHERN STATES.
 - Part 3.—THE WESTERN STATES AND THE OUTLYING POSSESSIONS.
- Volume VII.—IRRIGATION AND DRAINAGE—GENERAL REPORT AND ANALYTICAL TABLES, AND REPORTS FOR STATES, WITH STATISTICS FOR COUNTIES.

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- Volume VIII.—GENERAL REPORT AND ANALYTICAL TABLES.
- Volume IX.—REPORTS FOR STATES, WITH STATISTICS FOR PRINCIPAL CITIES.
- Volume X.—REPORTS FOR SELECTED INDUSTRIES.

MINING:

- Volume XI.—MINES AND QUARRIES—GENERAL REPORT AND ANALYTICAL TABLES, AND REPORTS FOR STATES AND SELECTED INDUSTRIES.

ABSTRACT OF THE FOURTEENTH CENSUS. ABSTRACT OF THE CENSUS OF MANUFACTURES.

LETTER OF TRANSMITTAL.

DEPARTMENT OF COMMERCE,
BUREAU OF THE CENSUS,
Washington, D. C., February 24, 1923.

SIR:

I transmit herewith Volume X of the Reports of the Fourteenth Decennial Census, relating to manufactures.

The report on manufactures consists of three volumes and an Abstract of Manufactures. Volume VIII contains a summarization of the statistics of manufactures as a whole, for the separate industries and for the states and principal cities and counties. Volume IX contains a separate report on the manufactures of each state, and Alaska, Hawaii, and Porto Rico, with special statistics for the leading industries in the state and territory, each report having been previously issued as a bulletin. Volume X, the present volume, contains special reports relating to the leading industries of the United States.

The collection and compilation of the statistics and the preparation of the text were done under the supervision of Eugene F. Hartley, chief statistician for manufactures, assisted by John F. Daly, William A. Ruff, William W. Sawyer, chiefs of divisions, Frank L. Sanford and Story B. Ladd, expert special agents, and Lucy Craycroft, statistical expert.

Respectfully,

W. M. STEUART,
Director of the Census.

Hon. HERBERT HOOVER,
Secretary of Commerce.

INDUSTRIAL GROUPS.

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